

TRAFFIC ENGINEER

Purpose:

To actively support and uphold the City's stated mission and values. To manage, direct, and coordinate the City's traffic engineering activities; and to perform a variety of professional technical tasks relative to assigned area of responsibility.

Supervision Received and Exercised:

Receives general direction from the Deputy Public Works Director – Transportation/Traffic Engineer or from other supervisory or management staff.

Exercises direct supervision over professional and technical engineering staff.

Essential Functions:

Duties may include, but are not limited to, the following:

- Perform statutory duties of the Traffic Engineer as prescribed by City Code.
- Manage the development and implementation of goals, objectives, policies and priorities related to traffic engineering which support the City's multi-modal transportation plans.
- Plan, prioritize, assign, supervise and review the work of staff involved with traffic engineering studies, development review, neighborhood traffic management program, traffic signal design, street signing and striping design, traffic, bicycle and pedestrian safety analysis, residential parking permit program, and traffic barricading for special events and construction projects.
- Provide leadership to employees in team building, responsible decision-making and problem solving.
- Select, motivate and evaluate personnel using employee feedback; counsel employees to correct deficiencies; implement discipline procedures; provide or coordinate staff training and ensure that staff contributes to the City's mission and values.

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Traffic Engineer (continued)

- Coordinate transportation activities with other departments, divisions, and outside agencies.
- Participate and coordinate meetings with managers and professionals from other public agencies, and city departments to address traffic engineering related issues, needs, or improvements.
- Answer questions and provide information to the public regarding traffic control; investigate complaints and recommend corrective action as necessary to resolve complaints.
- Serve as a technical advisor on traffic engineering related matters for city departments, various committees and City Council; make presentations as required.
- Manage consultant studies by developing request for proposals; participate in contract negotiation and administration, and review and directing consultant deliverables.
- Manage contracts for equipment and services by preparing specifications and monitoring contract performance.
- Participate in budget preparation and administration; prepare cost estimates for budget recommendations; submit justifications for budget items; monitor and control expenditures.
- Perform related duties as assigned.

Minimum Qualifications:

Experience:

Four years of increasingly responsible professional technical traffic engineering experience. One year of lead or supervisory experience is preferred.

Education:

Equivalent to a Bachelor's degree from an accredited college or university with major course work in civil or traffic engineering or degree related to the core functions of this position. A Master's degree is preferable.

Licenses/Certifications:

Possession of a Certificate of Registration as a professional engineer in the State of Arizona.

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Examples of Physical and/or Mental Activities:

(Pending)

Competencies:

None

Job Code: 431

Status: FLSA Exempt / Classified